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Total Number of Pages in This Submission 10

Application Number	10/789,507
Filing Date	February 27, 2004
First Named Inventor	Joao Miguel Romano et al.
Art Unit	2817
Examiner Name	Arnold M. Kinkead
Attorney Docket No.	MAT1-227US

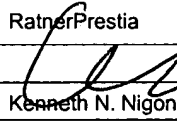
**ENCLOSURES (Check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
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- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/  
Incomplete Application
  - ☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

- ☒ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a  
Provisional Application
- ☐ Power of Attorney, Revocation,  
Change of Correspondence  
Address
- ☐ Terminal Disclaimer
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- ☐ CD, Number of CD(s) \_\_\_\_\_
  - ☐ Landscape Table on CD

- ☐ After Allowance Communication  
to TC
- ☐ Appeal Communication to Board  
of Appeals and Interferences
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(Appeal Notice, Brief, Reply  
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please  
identify below): Submittal of  
Formal Drawings

**Remarks:****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm Name	RatnerPrestia
Signature	
Printed Name	Kenneth N. Nigon
Date	June 7, 2005

Registration No. 31,549

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Signature		Date	June 7, 2005
Typed or Printed Name	Tonya M. Berger		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Appln: No. 10/789,507

MATI-227US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 10/789,507  
Applicant: Joao Miguel Romano et al.  
Filed: February 27, 2004  
Title: METHOD AND APPARATUS FOR MODULATING A PULSE SIGNAL  
WITH A BIT STREAM  
TC/A.U.: 2817  
Examiner: Arnold M. Kinkad  
Confirmation No.: 9108  
Docket No.: MATI-227US

**SUBMITTAL OF FORMAL DRAWINGS**

Mail Stop PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Enclosed are nine (9) sheets of formal drawings for the above-identified application.

Respectfully Submitted,

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Attorney for Applicant

KNN/tmb

Dated: June 7, 2005

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Tonya M. Berger